

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6065	@ad<"20011227" and "706"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:51
L2	2313	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:51
L3	358	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 same (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:52
L4	166	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:52
L5	2327	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 ((second or first) near2 level) with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:53
L6	0	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 with ((second or first) near2 level) with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:53
L7	28	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 with ((second or first)) with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:54
L8	0	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 with early with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:54

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L9	0	@ad<"20011227" and "706"/\$.ccls. and (threshold\$3 with prior with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:54
L10	7	@ad<"20011227" and "706"/\$.ccls. and (((threshold\$3 with (prior or early))) same (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:56
L11	25	@ad<"20011227" and "706"/\$.ccls. and (((threshold\$3 or range) with (prior or early))) same (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:58
L12	18	11 not 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:56
L13	0	@ad<"20011227" and "706"/\$.ccls. and (((threshold\$3 or range) with (skip\$4)) same (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:59
L14	64	@ad<"20011227" and "706"/\$.ccls. and (((threshold\$3 or range) with (image))) same (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 10:59
L15	37	@ad<"20011227" and "706"/\$.ccls. and ((threshold\$3 or range) with (image) with (recognit\$3 or identify\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/06 11:00
S1	559	(725/46).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/20 16:53

## EAST Search History

S2	870	recommend\$5 and fusion and hierarch\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:36
S3	20	recommend\$5 and (fusion same ((weighted adj averag\$3) or vot\$3 or (neural adj network\$3) or (dempster adj shaffer adj evidential adj reasoning) or dser)) and hierarch\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:42
S4	7	recommend\$5 same (fusion same ((weighted adj averag\$3) or vot\$3 or (neural adj network\$3) or (dempster adj shaffer adj evidential adj reasoning) or dser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:44
S5	10	preference same (fusion same ((weighted adj averag\$3) or vot\$3 or (neural adj network\$3) or (dempster adj shaffer adj evidential adj reasoning) or dser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:45
S6	2	(fusion same ((weighted adj averag\$3) or vot\$3 or (neural adj network\$3) or (dempster adj shaffer adj evidential adj reasoning) or dser)) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 07:46
S7	56	(((weighted adj averag\$3) or vot\$3 or (neural adj network\$3) or (dempster adj shaffer adj evidential adj reasoning) or dser)) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 08:41
S8	2	((neural adj network\$3) same (view\$3 adj (history or record))) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 08:44
S9	143	((view\$3 adj (history or record))) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 08:44

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S10	11	(neural adj network\$3) and (view\$3 adj (history or record)) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 09:08
S11	20	(network adj server) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 09:13
S12	28	(display near2 remote) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 09:13
S13	4	((("5410344") or ("6317722")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/10 10:46
S14	13890135	("5" or five with layer with (neural adj network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:54
S15	462	((("5" or five) with layer with (neural adj network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:56
S16	13422	(725/\$3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/20 16:55
S17	27949	S15 adn S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:55

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S18	2	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:55
S19	336	((("6" or six) with layer with (neural adj network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:55
S20	0	((("6" or six) with layer with (neural adj network)) and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:56
S21	0	((("7" or seven) with layer with (neural adj network)) and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:56
S22	0	((("8" or eight) with layer with (neural adj network)) and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:56
S23	26	((("5" or five) with layer with (neural adj network)) and television	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:58
S24	35	((("5" or five) adj layer) with (neural adj network))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 16:59
S25	1	((("5" or five) adj layer) with (neural adj network)) and (Tv or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 17:00

## EAST Search History

S26	551	((neural adj network\$3) same ((predetermin\$3 or predefin\$3) near3 (range or threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 11:59
S27	0	((neural adj network\$3) same ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:00
S28	0	((neural adj network\$3) with result with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:00
S29	24	((neural adj network\$3) with result with ((predetermin\$3 or predefin\$3) near3 (range or threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:02
S30	12	((neural adj network\$3) with result with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:04
S31	0	((neural adj network\$3) with early with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:04
S32	2	((neural adj network\$3) with terminat\$4 with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:09
S33	32685	(neural adj network\$3) ((second adj level) with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:10

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S34	4	(neural adj network\$3) and ((second adj level) with ((predetermin\$3 or predefin\$3) near3 (range or threshold))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:18
S35	24	(neural adj network\$3) and ((second adj level) with (range or threshold)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:42
S36	0	(neural adj network\$3) and ((second adj level) with (proceed\$3 or advanc\$3) with (range or threshold)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:22
S37	2	(neural adj network\$3) and ((second adj level) with (prograss\$3 or ris\$3 or step\$4) with (range or threshold)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:23
S38	47	(neural adj network\$3) and (range or threshold) and @ad<"20011227" and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:45
S39	8	(neural adj network\$3) and (second with (range or threshold)) and @ad<"20011227" and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:43
S40	4	((neural adj network\$3) same (range or threshold)) and @ad<"20011227" and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:52
S41	0	(neural adj network\$3) and ((range or threshold) with (first adj level)) and @ad<"20011227" and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:53

## EAST Search History

S42	0	(neural adj network\$3) and ((range or threshold) same (first adj level)) and @ad<"20011227" and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:53
S43	31	(neural adj network\$3) and ((range or threshold) with (first adj level)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 12:53
S44	2	((neural adj network\$3) same ((range or threshold) with (first adj level))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:03
S45	83	(neural adj network\$3) and ((range or threshold) with (recommend\$5)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:03
S46	4	(neural adj network\$3) and ((range or threshold) with (recommend\$5) with (first or second)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 13:05
S47	15	(neural adj network\$3) and "725"/\$.ccls. and ((range or threshold) with (first or second)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:00
S48	0	(neural adj network\$3) and "725"/\$.ccls. and ((range or threshold) same (feedforward or (feed adj forward))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:01
S49	218	(neural adj network\$3) and ((range or threshold) same (feedforward or (feed adj forward))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:02



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S50	154	((neural adj network\$3) same ((range or threshold) same (feedforward or (feed adj forward)))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:02
S51	27	((neural adj network\$3) same ((range or threshold) with (feedforward or (feed adj forward)))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:05
S52	17	((neural adj network\$3) same ((threshold) with (feedforward or (feed adj forward)))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:06
S53	64	((neural adj network\$3) same ((threshold) with output\$4 with first)) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:07
S54	1	((neural adj network\$3) same ((threshold) with output\$4 with (first adj level)))) and @ad<"20011227"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/16 14:07